Amendments to the Specification

Please delete the paragraphs at page 27, lines 3-13 and replace them with the following new paragraph:

--An apparatus for providing optical radiation having a signal wavelength λ_s includes which at least one pump to provide pump radiation, a gain medium, and energy limiter. The pump radiation acts on the gain medium to provide stored energy and gain for optical amplification. The gain has a maximum gain at a wavelength at which the maximum gain occurs, and the energy limiter limits the maximum gain and the amount of stored energy that is able to be stored to values below those at which the stored energy will cause damage to the apparatus.--

(End of amendments to the specification.)

(Continued on next page.)